Approved for use through 07/31/2006. OMB 0651-0031 U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO Application Number 10/599,963 INFORMATION DISCLOSURE August 11, 2005 Filing Date STATEMENT BY APPLICANT First Named Inventor KORNBLAU Giora et al Art Unit 2881 (use as many sheets as necessary) **Examiner Name** VANORE, DAVID A Attorney Docket Number 34292 Sheet 1 2 U.S. PATENT DOCUMENTS Name of Patentee or Cite No. Pages, Columns, Lines, Where Examiner Document Number Publication Date DD-MMM-YYYY Relevant Passages or Relevant Initials\* Applicant of Cited Document Figures Appear Number-Kind Code<sup>2 (if known)</sup> 15-Nov-2007 1 2007/0265491 Krag et al. 2 2009/0127459 21-May-2009 Neustadter et al. 3 2009/0131734 21-May-2009 Neustadter et al. 05-Jul-1988 4 4,755,680 Logan Martin, Jr. et al. 5 4,782,840 08-Nov-1988 6 5,170,055 08-Dec-1992 Carroll et al. 7 5,694,933 09-Dec-1997 Madden et al. 8 5,987,350 16-Nov-1999 Thurston 9 6,033,721 07-Mar-2000 **Nassuphis** 10 6,696,686 24-Feb-2004 Wainer et al. FOREIGN PATENT DOCUMENTS Examiner Cite Pages, Columns, Lines, Publication Date Name of Patentee or Initials\* No. 1 Foreign Patent Documents Where Relevant Passages DD-MMM-YYYY Applicant of Cited Document or Relevant Figures Appear Country Code3- Number4- Kind Code5 (if known) 11 CN 1469720 21-Jan-2004 Kimchy et al.

Date

Considered

Examiner

Signature

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>&</sup>lt;sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>&</sup>lt;sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO Application Number 10/599,963 Filing Date August 11, 2005 INFORMATION DISCLOSURE First Named Inventor KORNBLAU Giora et al STATEMENT BY APPLICANT Group Art Unit 2881 (use as many sheets as necessary) VANORE, DAVID A **Examiner Name** Attorney Docket Number Sheet Of 34292 OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner Cite item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), No.1  $T^2$ **Initials** publisher, city and/or country where published. 12 Communication Relating to the Results of the Partial International Search Dated 10 August 2006 From the International Searching Authority Re.: Application No. PCT/IB2006/052770. Corrected International Search Report Dated 11 September 2007 From the International Searching Authority Re.: Application No. PCT/IB2006/052770. 14 Examination Report Dated 27 October 2009 From the Instituto Mexicano de la Propriedad Industrial Re.: Application No. MX/a/2007/001783 and Its Summary in English. 15 International Preliminary Report on Patentability Dated 07 October 2009 From the International Preliminary Examining Authority Re.: Application No. PCT/IL05/00871. 16 Official Action Dated 05 November 2009 From the US Patent and Trademark Office Re.: Application No. 10/599,963. 17 Amendment in Response to Restriction Requirement Dated 16 November 2009 From the US Patent and Trademark Office Re.: Application No.11/635,441. 18 Official Action Dated 29 October 2009 From the US Patent and Trademark Office Re.: Application No. 11/463,659. Preliminary Amendment Dated 26 September 2008 From the US Patent and Trademark Office Re.: Application No. 11/635,441. 20 Second Preliminary Amendment Dated 20 July 2007 Re.: Application No. 11/635,441. Translation of Office Action Dated 07 August 2009 From the State Intellectual 21 Property Office of the People's Republic of China Re.: Application No. Hyun An et al. "Optimization of a Table-Top Compton Camera System by Monte 22 Carlo Simulation", Nuclear Instruments and Methods in Physics Research A, 580: 23 Singh "An Electronically Collimated gamma Camera for single Photon Emission Computed Tomography. Part I: Theoretical Considerations and Design Criteria", Medical Physics, 10: 421-427, 1983.

Examiner	Date	
Signature	Considered	

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

• 14 p s - 1 k

Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>&</sup>lt;sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>&</sup>lt;sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.